

Patent Abstracts of Japan

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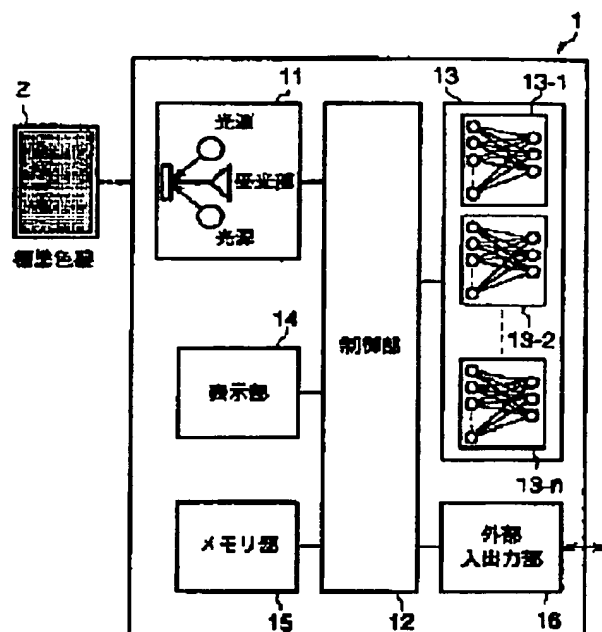
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TITLE : DEVICE AND METHOD FOR TONING



ABSTRACT : **PROBLEM TO BE SOLVED:** To quickly and precisely obtain a ratio of compound of a desired basic color material so as to obtain a sample color or a completely or conditionally mixed color.

SOLUTION: A control part 12 reads a parameter stored in a memory part 15 and this is set in neural networks 13-1 to 13-n of a conversion part 13. The control part 12 receives a color value of a color sample 2 measured by a color measuring part 11 and the color value is inputted respectively to the neural networks 13-1 to 13-n of the conversion part 13. In each of the neural networks, this conversion result in which a compound ratio of a color material allocated to each is obtained from the inputted color value is transmitted to a display part 14 and displayed.

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